

## SEQUENCE LISTING

<110> Lane, David Philip

<120> MATERIALS AND METHODS RELATING TO INHIBITING THE INTERACTION OF p53 AND MDM2

```
<130> MEWB25.001APC
<140> 09/403,440
<141> 2000-01-19
<150> PCT/GB98/01144
<151> 1998-04-20
<150> GB 9708092.3
<151> 1997-04-22
<160> 12
<170> FastSEQ for Windows Version 4.0
<210> 1
<211> 5
<212> PRT
<213> Artificial Sequence
<220>
<223> This represents a consensus sequence representing
      humans and mice.
<221> UNSURE
<222> 2, 3
<223> Xaa = any amino acid
<400> 1
Phe Xaa Xaa Leu Trp
<210> 2
<211> 19
<212> PRT
<213> Homo sapiens
<400> 2
Pro Pro Leu Ser Gln Glu Thr Phe Ser Asp Leu Trp Lys Leu Leu Pro
Glu Asn Gly
```

<210> 3

<211> 19

```
<212> PRT
 <213> Unknown
<220>
 <223> Synthetic peptide sequence identified in a phage
       display peptide library.
<400> 3
Pro Pro Leu Ser Met Pro Arg Phe Met Asp Tyr Trp Glu Gly Leu Asn
                                     10
Glu Asn Gly
<210> 4
<211> 5
<212> PRT
<213> Artificial Sequence
<220>
<223> This represents a consensus sequence representing
      humans and mice.
<221> UNSURE
<222> 2, 3, 4
<223> Xaa = any amino acid
<400> 4
Phe Xaa Xaa Xrp
 1
§210> 5
<211> 57
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic oligonucleotide comprising E.coli and
      Homo sapiens sequence.
<400> 5
gtccgcctct gagtcaggaa acattttcag acctatggaa actacttcct gaaaacg
                                                                    57
<210> 6
<211> 57
<212> DNA
<213> Artificial Sequence
<223> Synthetic oligonucleotide comprising E.coli and
      Homo sapiens sequence.
<400> 6
```

Ġ

gacco	gttttc aggaagtagt ttccataggt ctgaaaatgt ttcctgactc agaggcg	57
<220> <223>	Synthetic oligonucleotide comprising synthetic oligonucleotide sequence encoding a synthetic peptide identified in a phage display peptide library and E. coli sequence.	
<400> gtccg	7 geetet gagtatgeet egittatgg attatiggga gggiettaat gaaaaeg	57
<210><211><211><212><213>	59	
<220> <223>	Synthetic oligonucleotide comprising synthetic oligonucleotide sequence encoding a synthetic peptide identified in a phage display peptide library and E. coli sequence.	
<400> gaccgi	8 ttttc attaagaccc tcccaataat ccataaaacg aggcatactc tcagaggcg	59
<210> <211> <212> <213>	35	
<400> cgggat	9 tccac catgggcgat aaaattattc acctg	35
<210><211><211><212><213>	29	
<400> ctcgac	10 egeta acetggeeta gggaattee	29
<210> <211> <212> <213>	26	
<220> <223>	Mutagenic primer comprising altered Homo sapiens sequence.	
<400> gactct	11 gggg atcgatatga ccgacc	26

<210> 12 <211> 27

<212> DNA

<213> Artificial Sequence

<220>

<223> Mutagenic primer comprising altered Homo sapiens sequence.

<400> 12

gagccaggag acagcctcag gcttatg

27